

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
 Data File : PP037180.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 17:43
 Operator : DD\AJ
 Sample : M2969-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:30:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.958	3.948	746712	439181	16.430	16.049
2)	SA Decachlor...	10.991	9.244	777236	376568	16.883	13.529
Target Compounds							
3)	L1 AR-1016-1	6.279	5.224f	12303	100399	7.080	97.154 #
4)	L1 AR-1016-2	6.302	5.224	34679	100399	13.871	70.124 #
5)	L1 AR-1016-3	6.375	5.406	33323	45678	20.923	58.463 #
6)	L1 AR-1016-4	6.472	5.464	54326	19198	41.200	31.806
7)	L1 AR-1016-5	6.794	5.695	-14345	27973	N.D.	36.226 #
8)	L2 AR-1221-1	5.208	0.000	52063	0	98.163	N.D. #
9)	L2 AR-1221-2	5.310	0.000	12172	0	30.043	N.D. #
10)	L2 AR-1221-3	0.000	4.368f	0	27127	N.D.	36.472 #
11)	L3 AR-1232-1	0.000	4.368f	0	27127	N.D.	39.953 #
12)	L3 AR-1232-2	5.985	5.224	76529	100399	128.346	160.405
13)	L3 AR-1232-3	6.302	5.406	34679	45678	31.692	137.577 #
14)	L3 AR-1232-4	6.472	5.523	54326	57913	93.573	210.049 #
15)	L3 AR-1232-5	6.574	5.695	56623	27973	147.232	94.100 #
16)	L4 AR-1242-1	6.279	5.224f	12303	100399	9.652	133.209 #
17)	L4 AR-1242-2	6.302	5.224	34679	100399	19.127	97.573 #
18)	L4 AR-1242-3	6.375	5.406	33323	45678	28.973	80.218 #
19)	L4 AR-1242-4	6.472	5.523	54326	57913	56.749	112.370 #
20)	L4 AR-1242-5	7.279f	6.074	163731	342278	157.439	502.849 #
21)	L5 AR-1248-1	6.279	5.224f	12303	100399	11.722	159.095 #
22)	L5 AR-1248-2	6.574	5.464	56623	19198	38.142	23.404 #
23)	L5 AR-1248-3	6.794	5.523	-14345	57913	N.D.	67.673 #
24)	L5 AR-1248-4	7.201f	5.695	685122	27973	362.477	27.487 #
25)	L5 AR-1248-5	7.279f	6.117	163731	67108	87.481	63.265 #
26)	L6 AR-1254-1	7.201	6.074	685122	342278	381.366	230.557 #
27)	L6 AR-1254-2	7.429	6.227	537379	77142	193.186	59.386 #
28)	L6 AR-1254-3	7.806	6.649	293930	50202	95.338	23.525 #
29)	L6 AR-1254-4	8.093	6.894	86218	53798	37.957	39.653
30)	L6 AR-1254-5	8.526	7.321	85201	131449	34.048	70.120 #
31)	L7 AR-1260-1	7.967	6.789	70466	40703	32.009	29.456
32)	L7 AR-1260-2	8.228	6.987	440984	39927	158.526	23.767 #
33)	L7 AR-1260-3	8.597	7.139	51201	38918	25.332	22.714
34)	L7 AR-1260-4	8.825	7.623	126852	19859	51.570	14.607 #
35)	L7 AR-1260-5	9.157	7.873	56872	35375	12.325	10.968
36)	L8 AR-1262-1	8.597	7.321	51201	131449	17.580	126.590 #
37)	L8 AR-1262-2	9.157	7.873	56872	35375	10.829	10.169
38)	L8 AR-1262-3	9.466	8.160	32269	48288	8.422	34.296 #
39)	L8 AR-1262-4	0.000	8.229	0	46003	N.D.	17.275 #
40)	L8 AR-1262-5	0.000	8.722	0	10037	N.D.	7.941 #
41)	L9 AR-1268-1	9.466	8.160	32269	48288	5.314	12.117 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
 Data File : PP037180.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 17:43
 Operator : DD\AJ
 Sample : M2969-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:30:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	8.229	0	46003	N.D.	12.429 #
44) L9	AR-1268-4	0.000	8.722	0	10037	N.D.	7.324 #
45) L9	AR-1268-5	10.651	0.000	23511	0	1.485	N.D. #

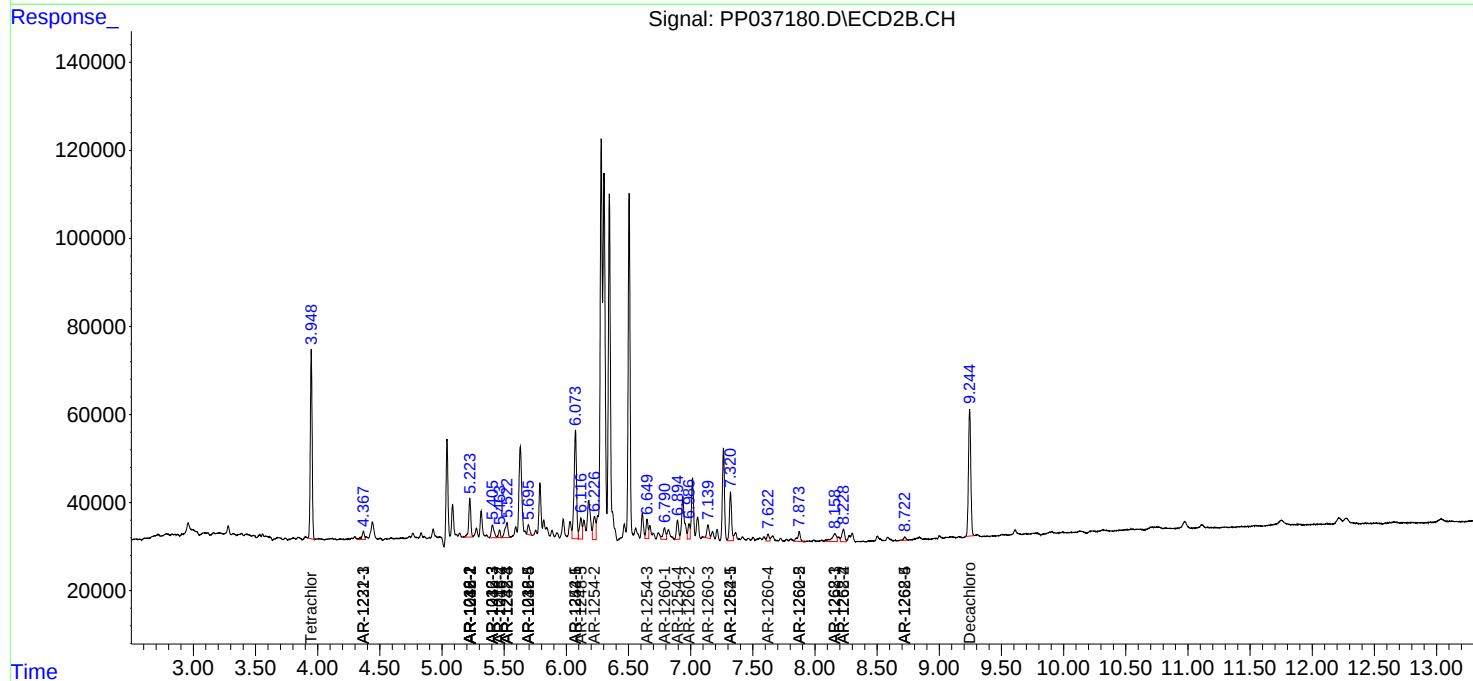
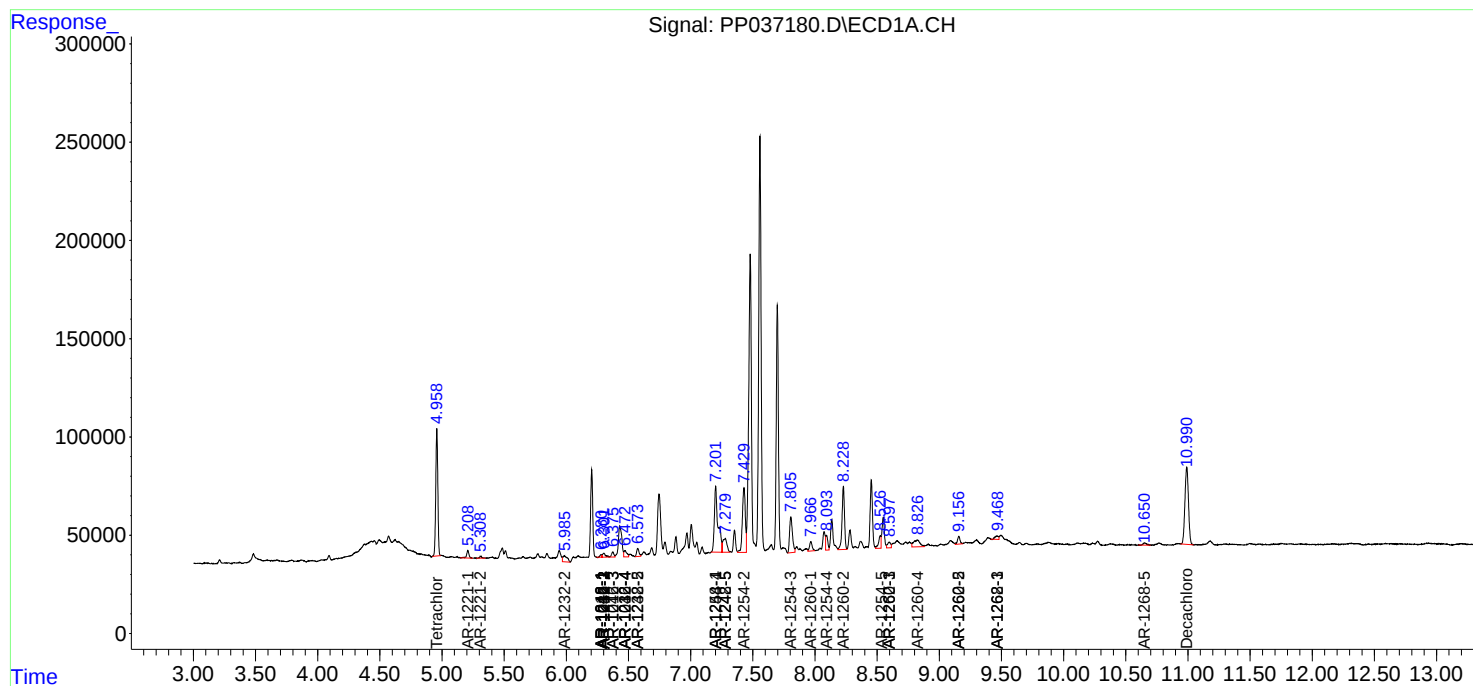
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

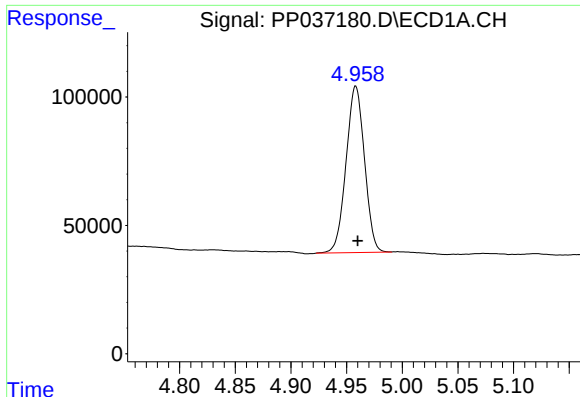
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
Data File : PP037180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 17:43
Operator : DD\AJ
Sample : M2969-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 02:30:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

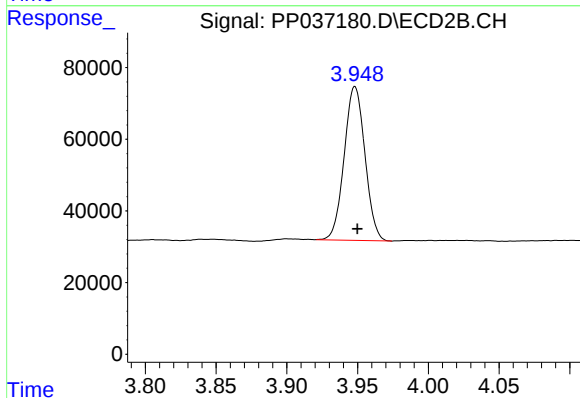




#1 Tetrachloro-m-xylene

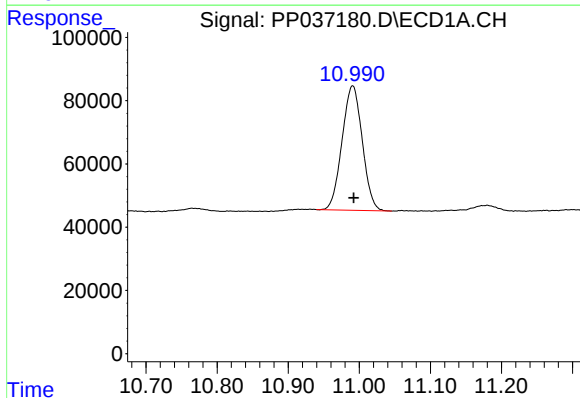
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 746712
Conc: 16.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



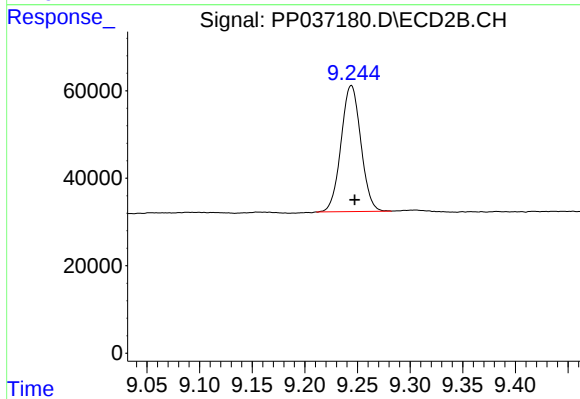
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 439181
Conc: 16.05 ng/ml



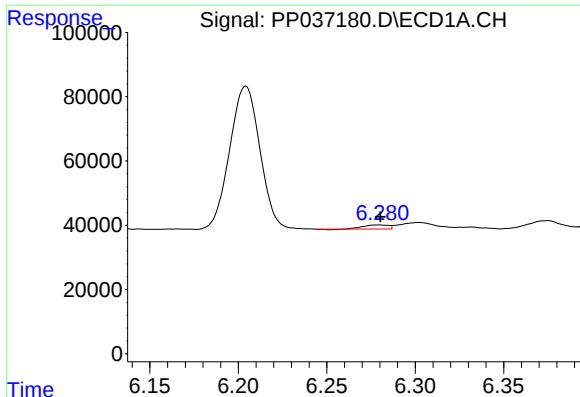
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.002 min
Response: 777236
Conc: 16.88 ng/ml



#2 Decachlorobiphenyl

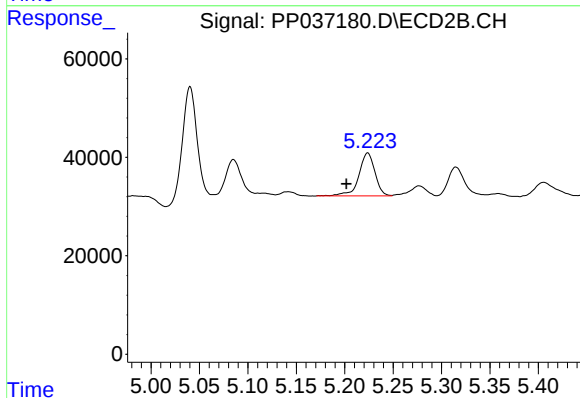
R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 376568
Conc: 13.53 ng/ml



#3 AR-1016-1

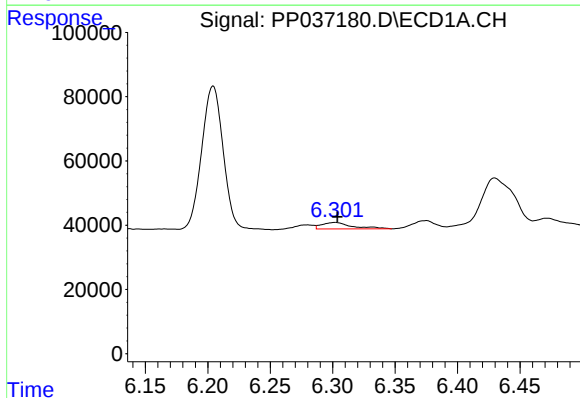
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 12303
Conc: 7.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



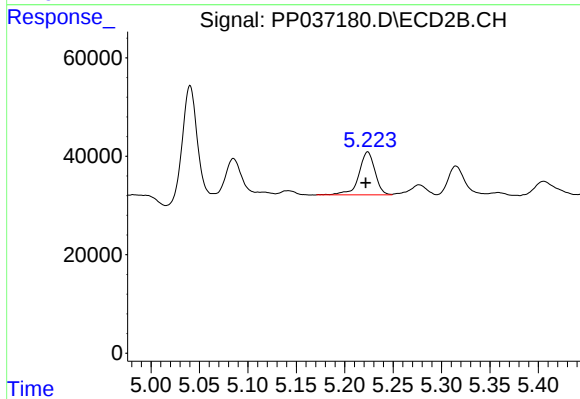
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 100399
Conc: 97.15 ng/ml



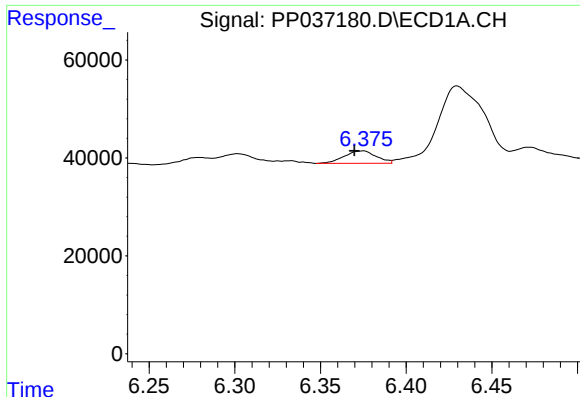
#4 AR-1016-2

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 34679
Conc: 13.87 ng/ml



#4 AR-1016-2

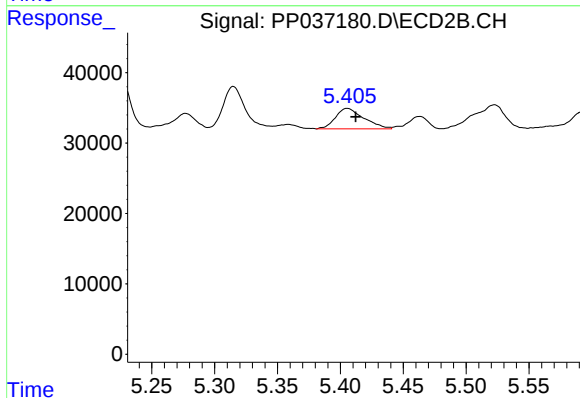
R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 100399
Conc: 70.12 ng/ml



#5 AR-1016-3

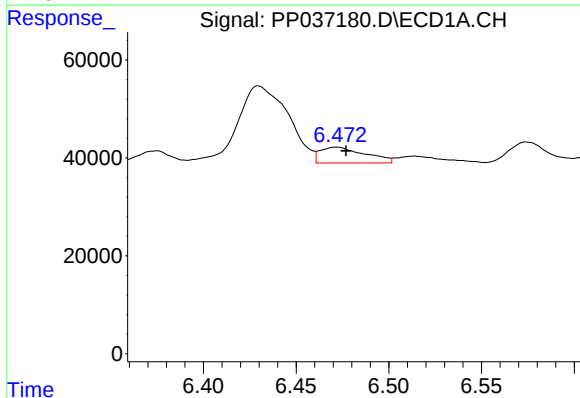
R.T.: 6.375 min
Delta R.T.: 0.005 min
Response: 33323
Conc: 20.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



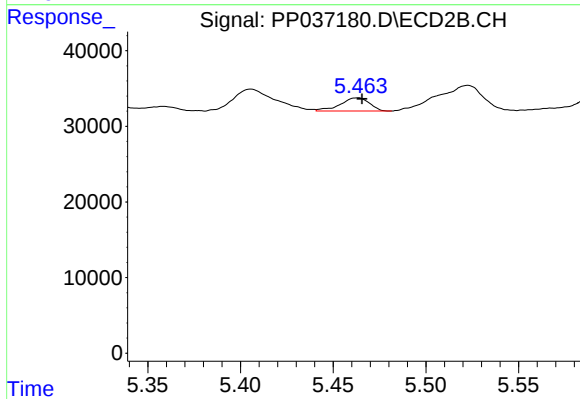
#5 AR-1016-3

R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 45678
Conc: 58.46 ng/ml



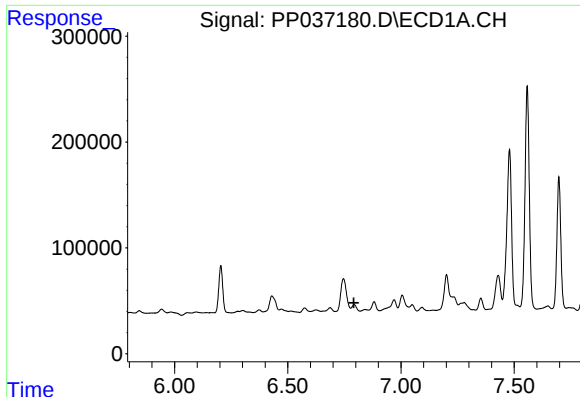
#6 AR-1016-4

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 54326
Conc: 41.20 ng/ml



#6 AR-1016-4

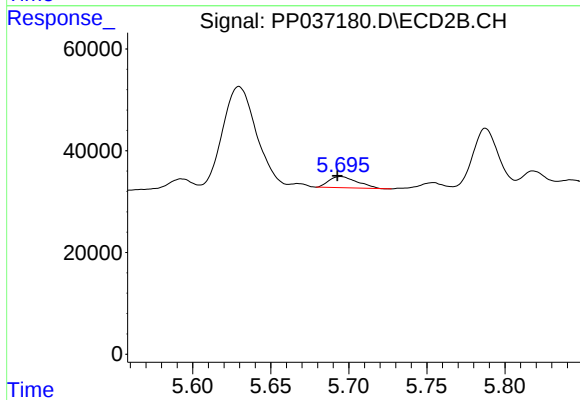
R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 19198
Conc: 31.81 ng/ml



#7 AR-1016-5

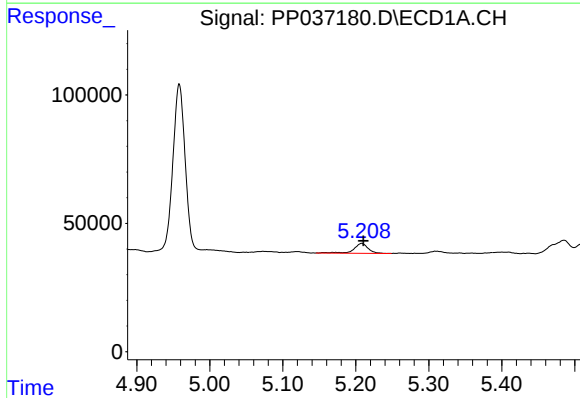
R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: -14345
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



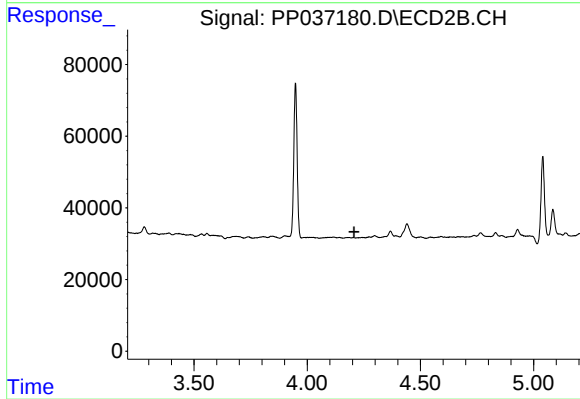
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: 0.002 min
Response: 27973
Conc: 36.23 ng/ml



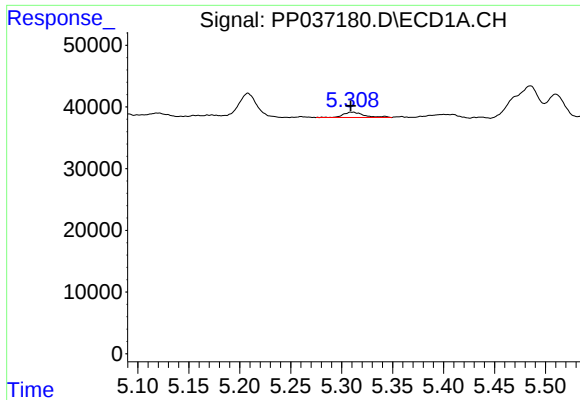
#8 AR-1221-1

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 52063
Conc: 98.16 ng/ml



#8 AR-1221-1

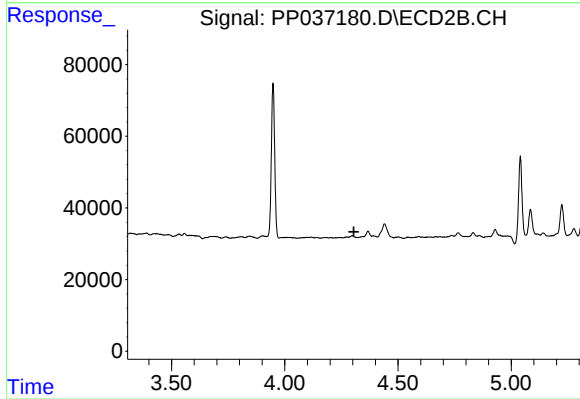
R.T.: 0.000 min
Exp R.T.: 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

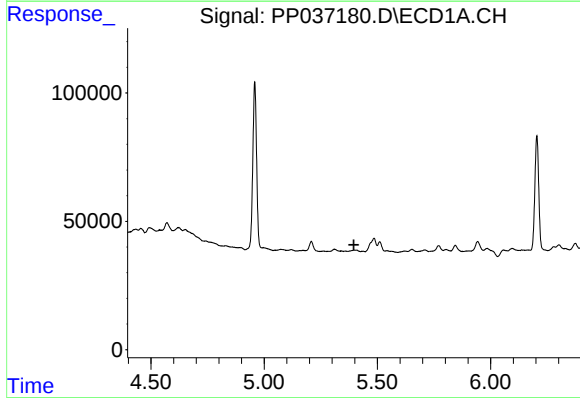
R.T.: 5.310 min
Delta R.T.: 0.001 min
Response: 12172
Conc: 30.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



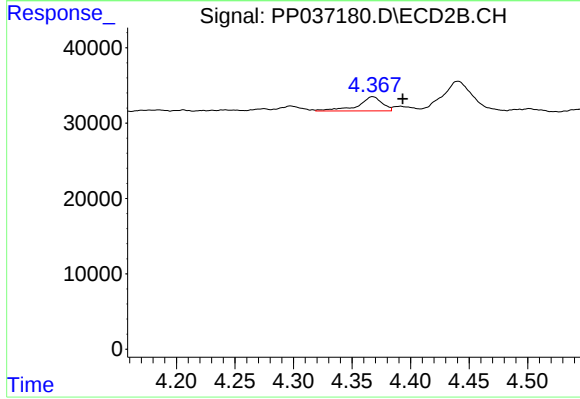
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



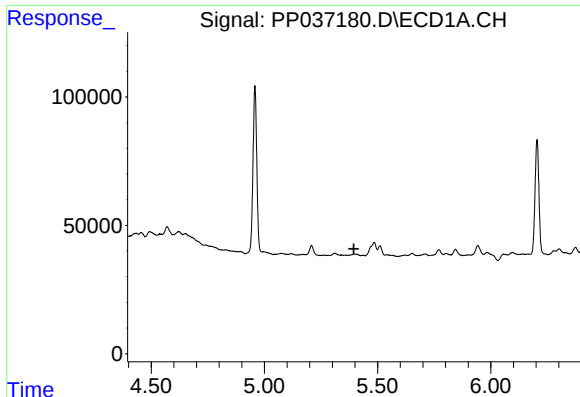
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#10 AR-1221-3

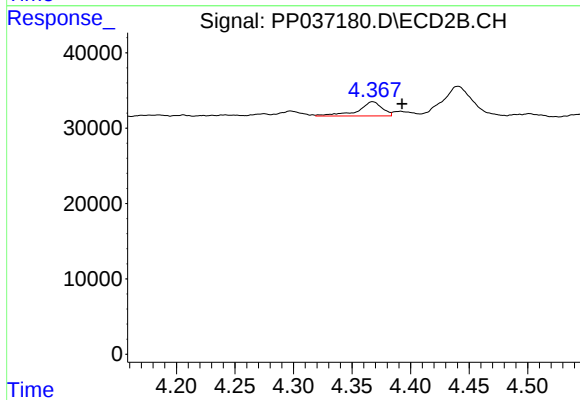
R.T.: 4.368 min
Delta R.T.: -0.026 min
Response: 27127
Conc: 36.47 ng/ml



#11 AR-1232-1

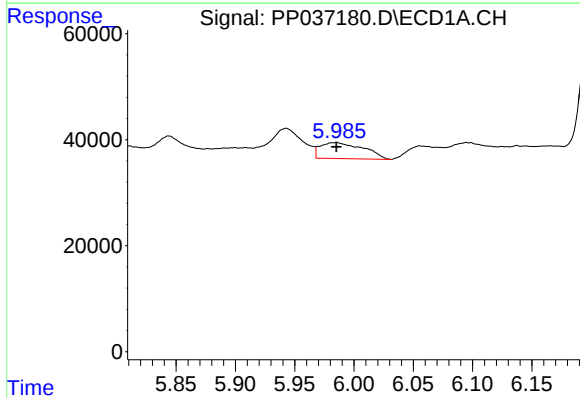
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



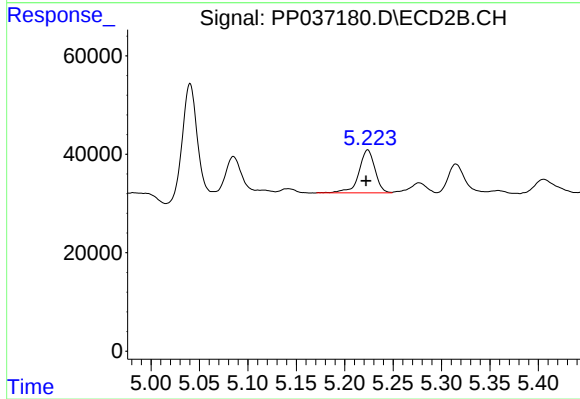
#11 AR-1232-1

R.T.: 4.368 min
Delta R.T.: -0.025 min
Response: 27127
Conc: 39.95 ng/ml



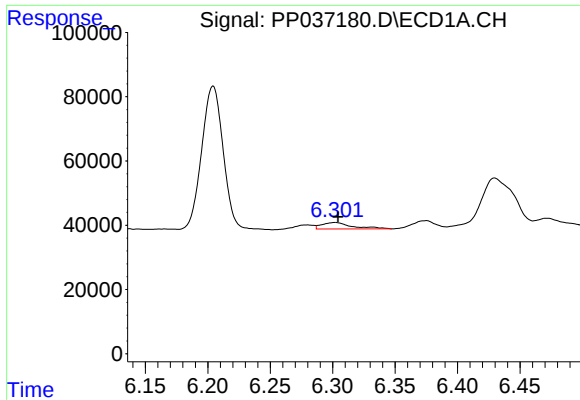
#12 AR-1232-2

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 76529
Conc: 128.35 ng/ml



#12 AR-1232-2

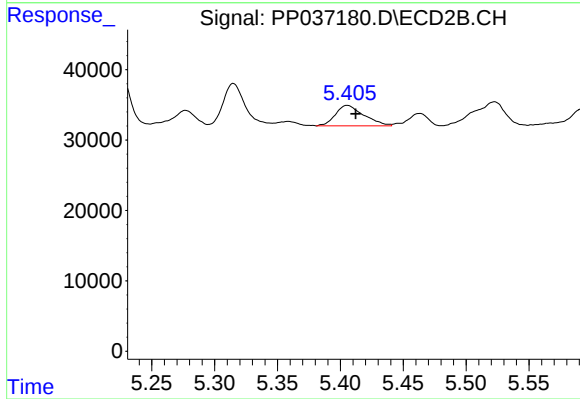
R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 100399
Conc: 160.40 ng/ml



#13 AR-1232-3

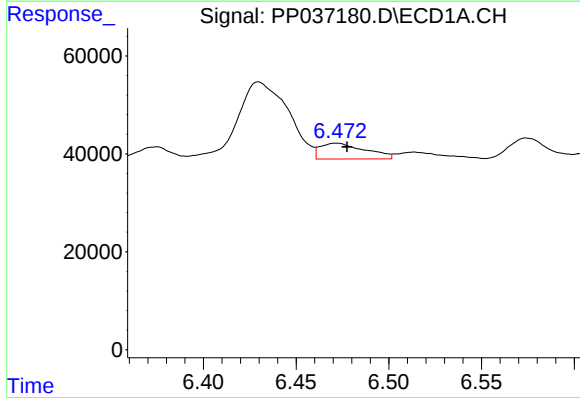
R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 34679
Conc: 31.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



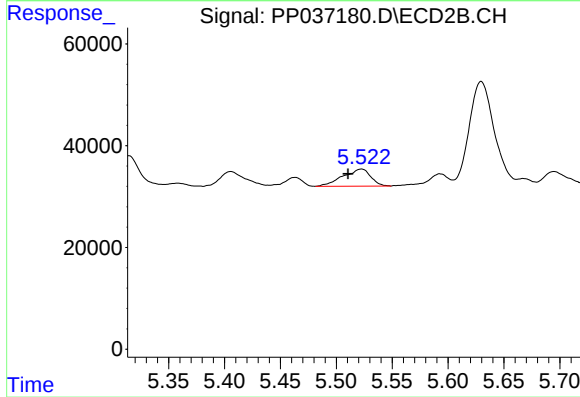
#13 AR-1232-3

R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 45678
Conc: 137.58 ng/ml



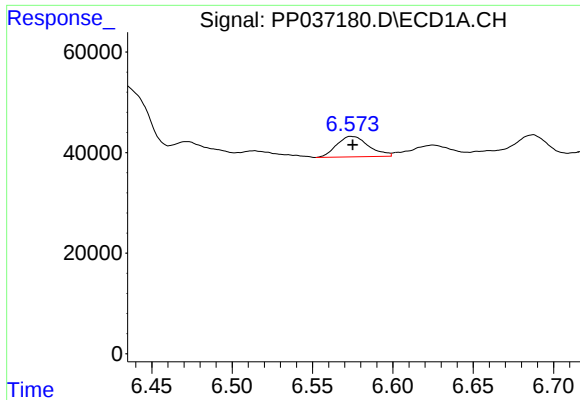
#14 AR-1232-4

R.T.: 6.472 min
Delta R.T.: -0.006 min
Response: 54326
Conc: 93.57 ng/ml



#14 AR-1232-4

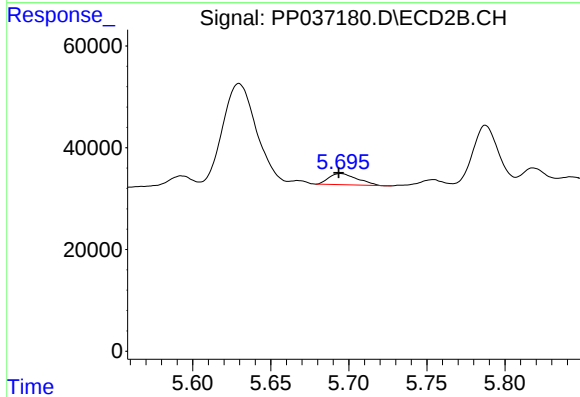
R.T.: 5.523 min
Delta R.T.: 0.012 min
Response: 57913
Conc: 210.05 ng/ml



#15 AR-1232-5

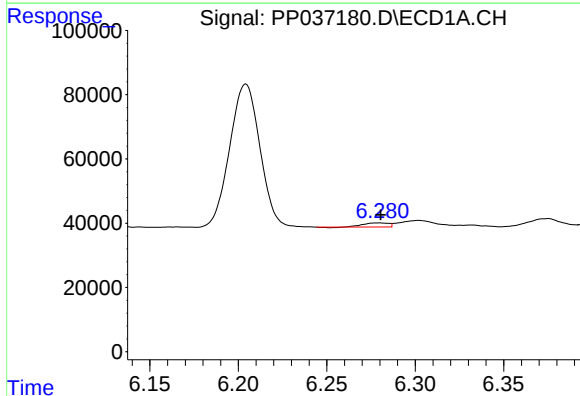
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 56623
Conc: 147.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



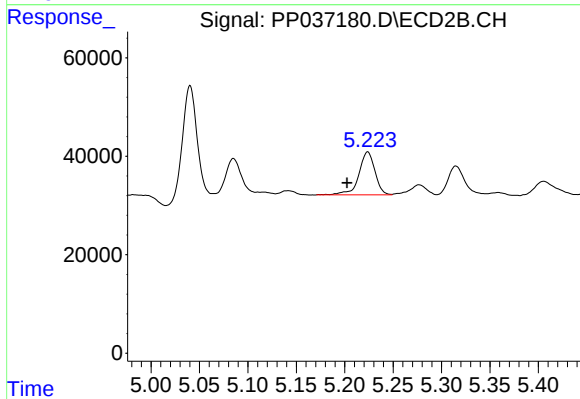
#15 AR-1232-5

R.T.: 5.695 min
Delta R.T.: 0.001 min
Response: 27973
Conc: 94.10 ng/ml



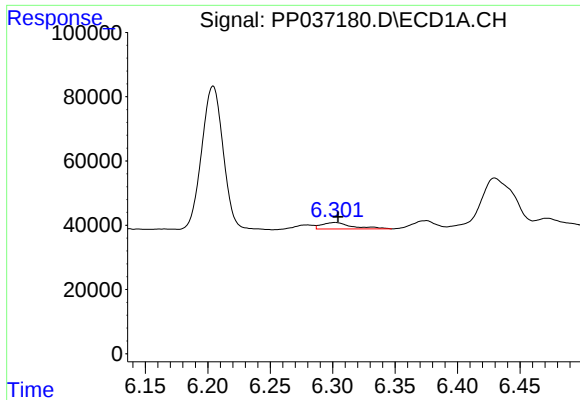
#16 AR-1242-1

R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 12303
Conc: 9.65 ng/ml



#16 AR-1242-1

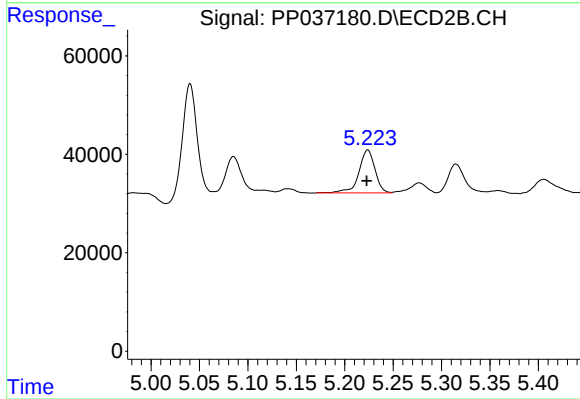
R.T.: 5.224 min
Delta R.T.: 0.021 min
Response: 100399
Conc: 133.21 ng/ml



#17 AR-1242-2

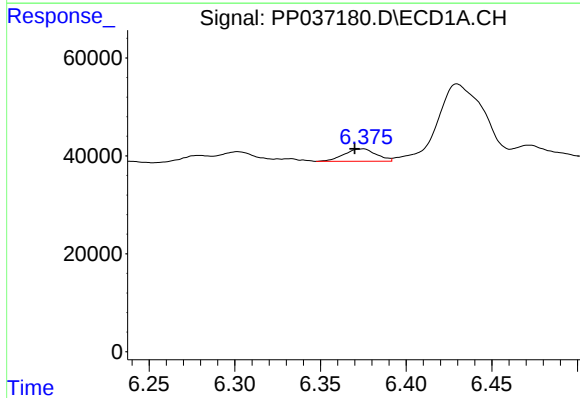
R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 34679
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



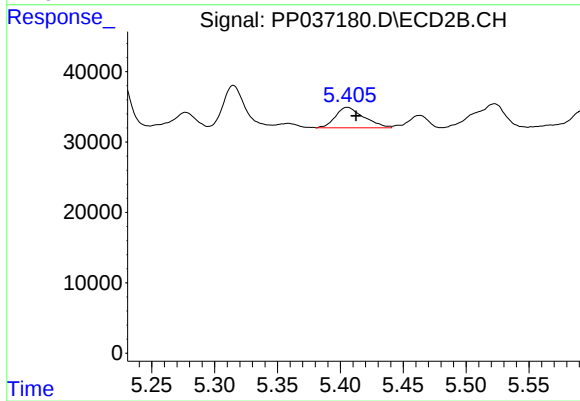
#17 AR-1242-2

R.T.: 5.224 min
Delta R.T.: 0.001 min
Response: 100399
Conc: 97.57 ng/ml



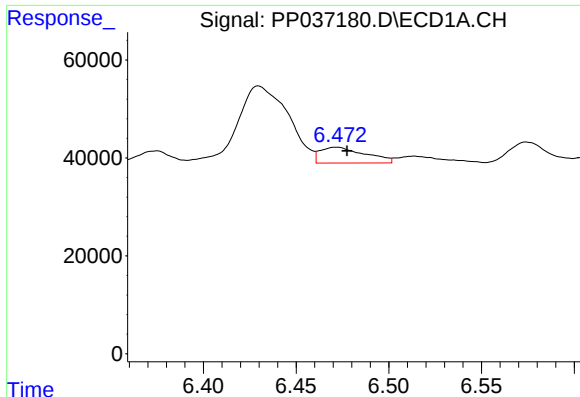
#18 AR-1242-3

R.T.: 6.375 min
Delta R.T.: 0.005 min
Response: 33323
Conc: 28.97 ng/ml



#18 AR-1242-3

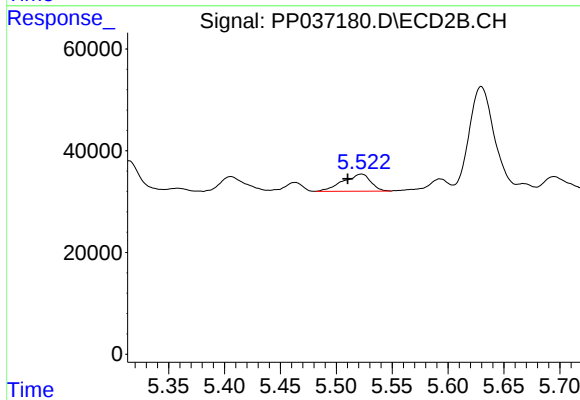
R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 45678
Conc: 80.22 ng/ml



#19 AR-1242-4

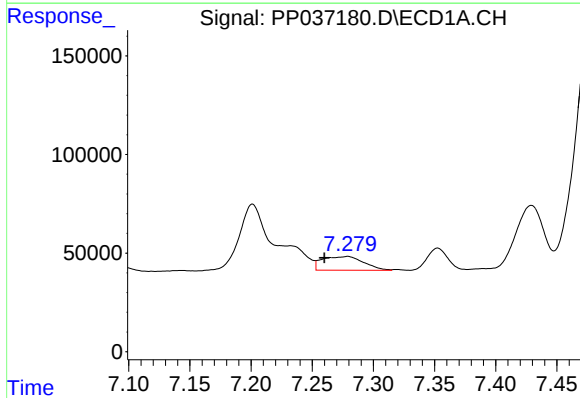
R.T.: 6.472 min
Delta R.T.: -0.006 min
Response: 54326
Conc: 56.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



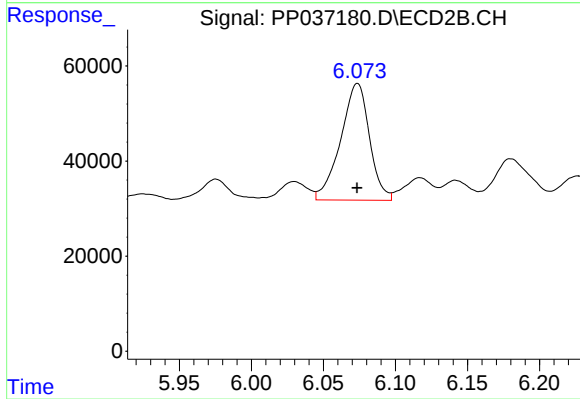
#19 AR-1242-4

R.T.: 5.523 min
Delta R.T.: 0.012 min
Response: 57913
Conc: 112.37 ng/ml



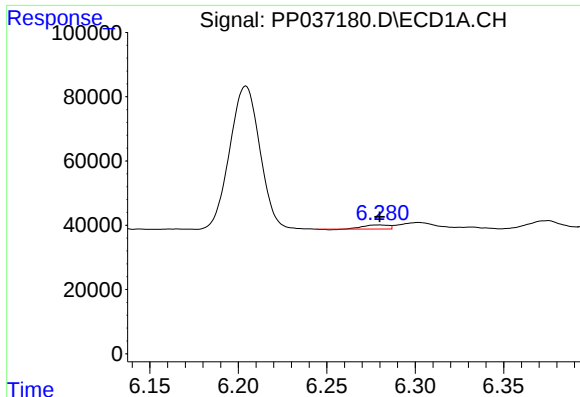
#20 AR-1242-5

R.T.: 7.279 min
Delta R.T.: 0.019 min
Response: 163731
Conc: 157.44 ng/ml



#20 AR-1242-5

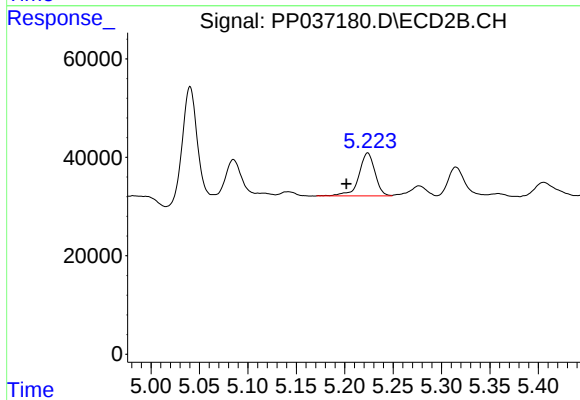
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 342278
Conc: 502.85 ng/ml



#21 AR-1248-1

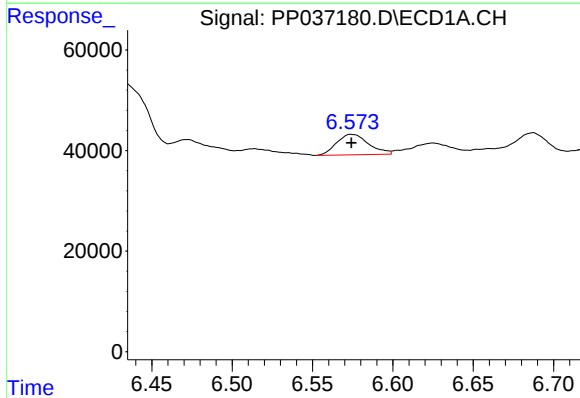
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 12303
Conc: 11.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



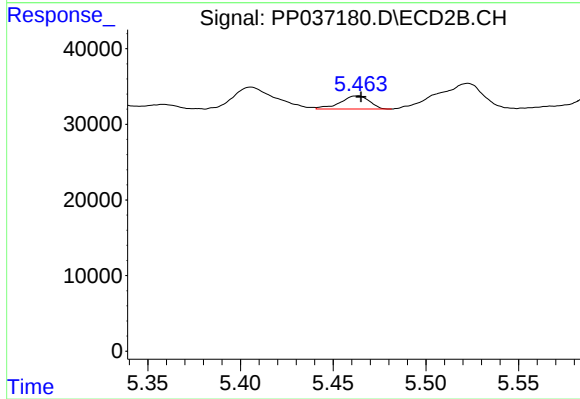
#21 AR-1248-1

R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 100399
Conc: 159.09 ng/ml



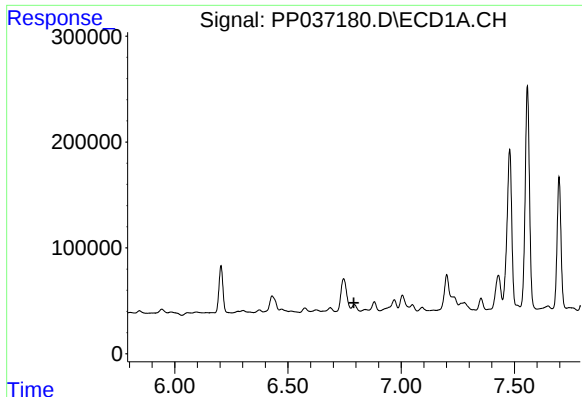
#22 AR-1248-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 56623
Conc: 38.14 ng/ml



#22 AR-1248-2

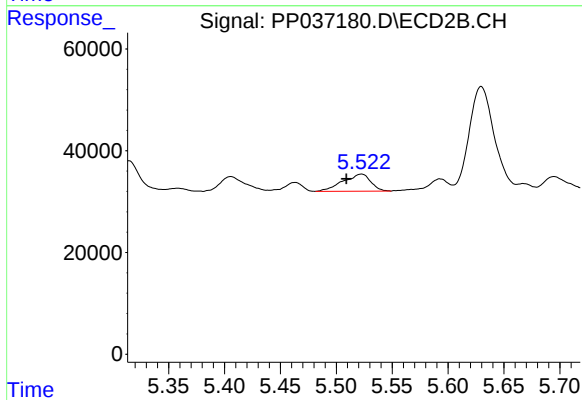
R.T.: 5.464 min
Delta R.T.: -0.001 min
Response: 19198
Conc: 23.40 ng/ml



#23 AR-1248-3

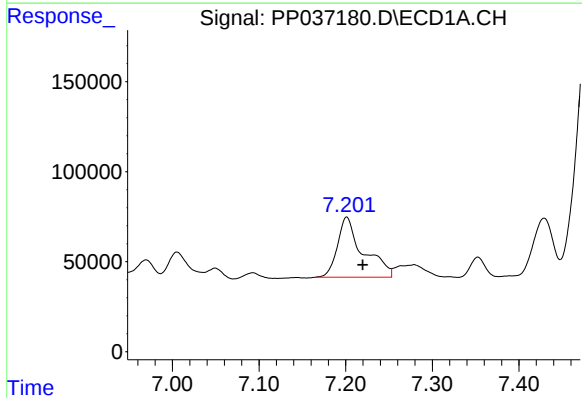
R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: -14345
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



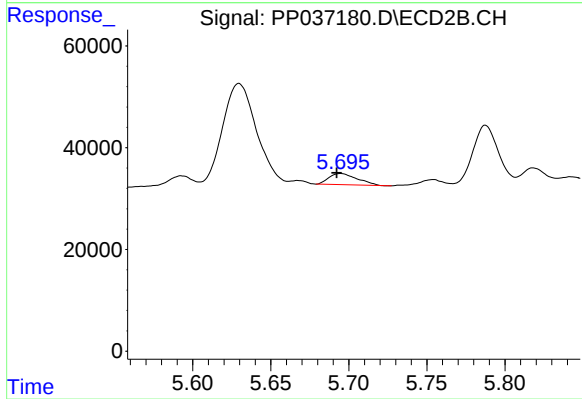
#23 AR-1248-3

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 57913
Conc: 67.67 ng/ml



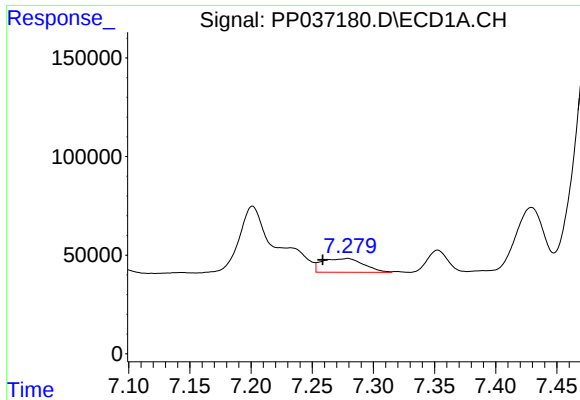
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: -0.019 min
Response: 685122
Conc: 362.48 ng/ml



#24 AR-1248-4

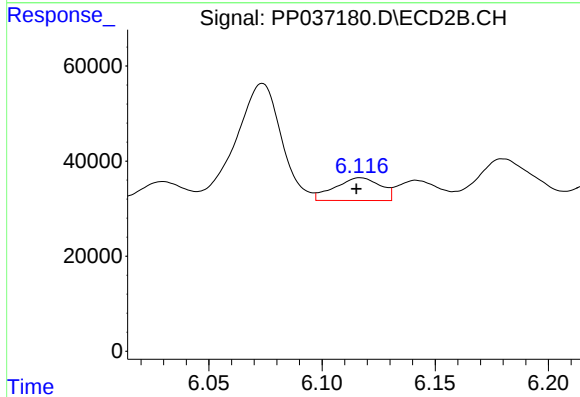
R.T.: 5.695 min
Delta R.T.: 0.003 min
Response: 27973
Conc: 27.49 ng/ml



#25 AR-1248-5

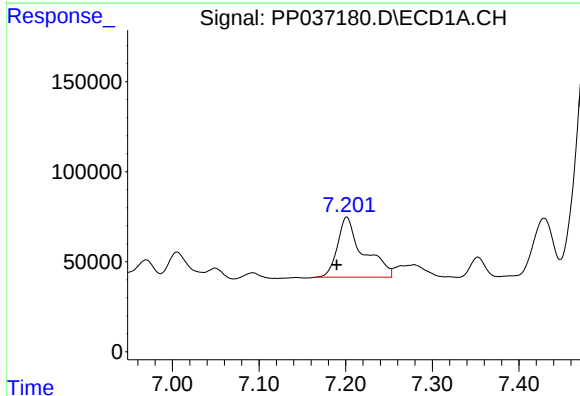
R.T.: 7.279 min
Delta R.T.: 0.020 min
Response: 163731
Conc: 87.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



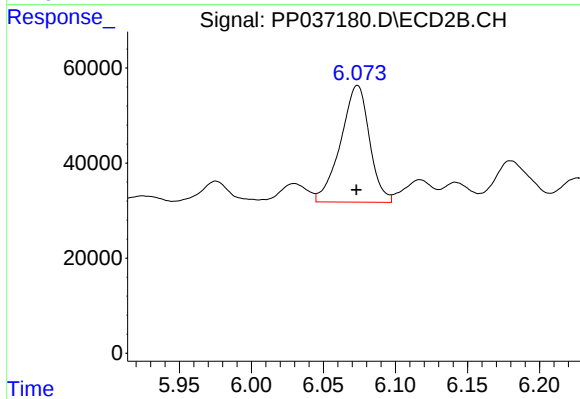
#25 AR-1248-5

R.T.: 6.117 min
Delta R.T.: 0.002 min
Response: 67108
Conc: 63.26 ng/ml



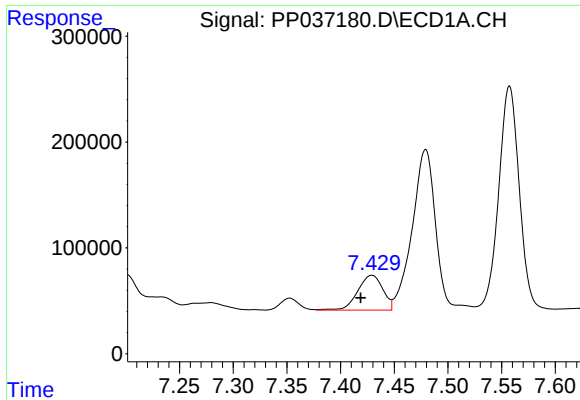
#26 AR-1254-1

R.T.: 7.201 min
Delta R.T.: 0.012 min
Response: 685122
Conc: 381.37 ng/ml



#26 AR-1254-1

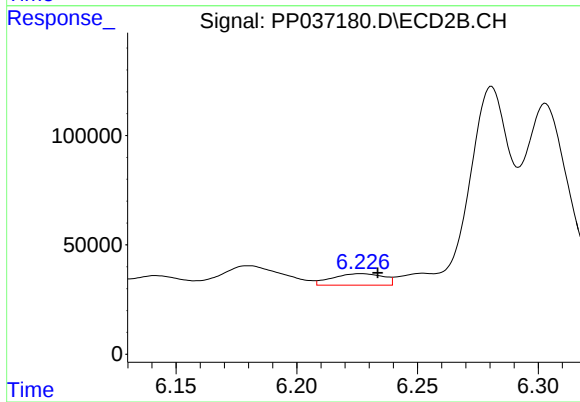
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 342278
Conc: 230.56 ng/ml



#27 AR-1254-2

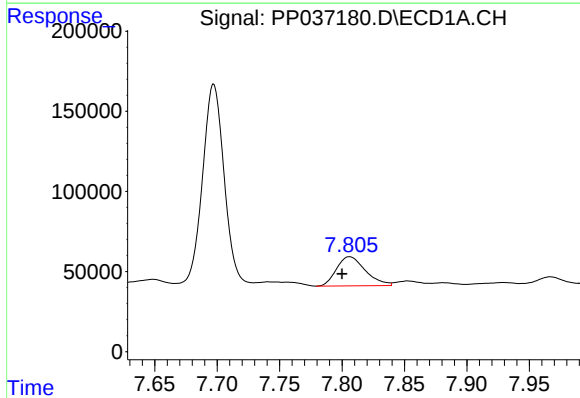
R.T.: 7.429 min
Delta R.T.: 0.010 min
Response: 537379
Conc: 193.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



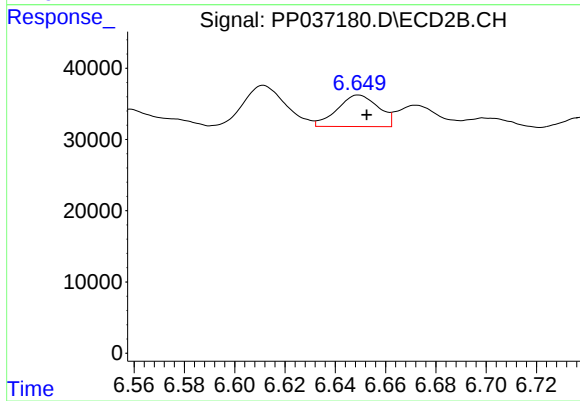
#27 AR-1254-2

R.T.: 6.227 min
Delta R.T.: -0.007 min
Response: 77142
Conc: 59.39 ng/ml



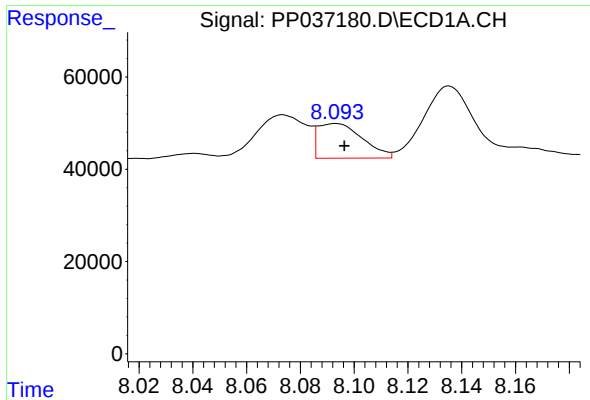
#28 AR-1254-3

R.T.: 7.806 min
Delta R.T.: 0.006 min
Response: 293930
Conc: 95.34 ng/ml



#28 AR-1254-3

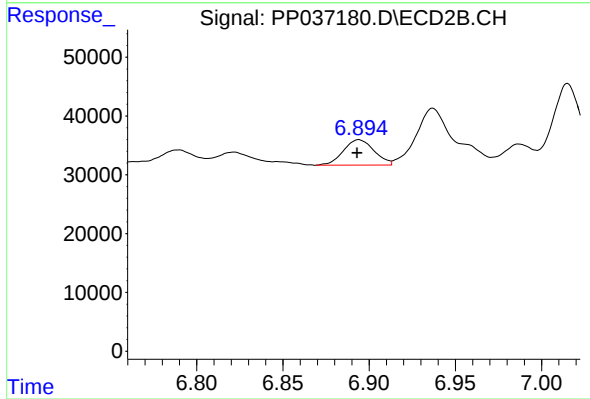
R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 50202
Conc: 23.52 ng/ml



#29 AR-1254-4

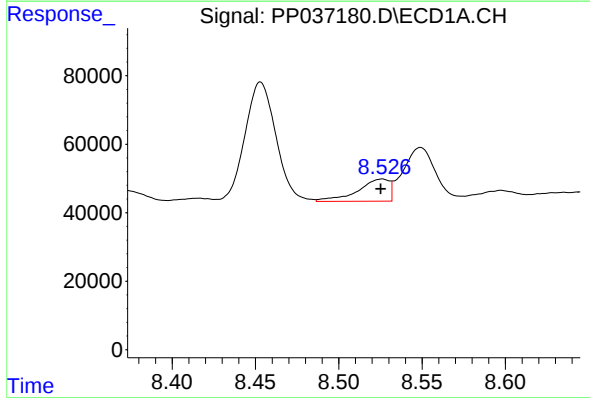
R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 86218
Conc: 37.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



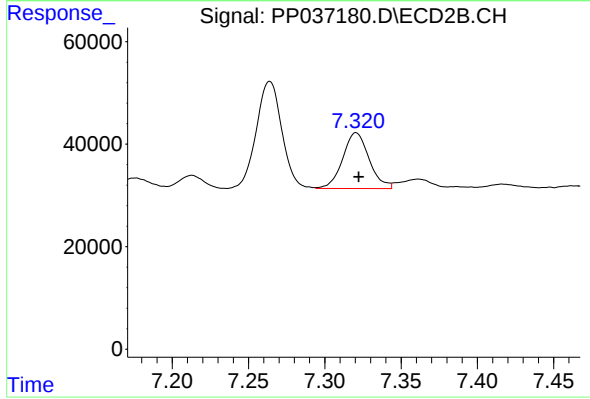
#29 AR-1254-4

R.T.: 6.894 min
Delta R.T.: 0.001 min
Response: 53798
Conc: 39.65 ng/ml



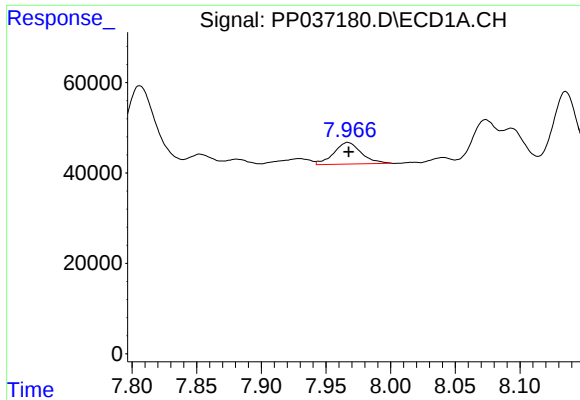
#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 85201
Conc: 34.05 ng/ml



#30 AR-1254-5

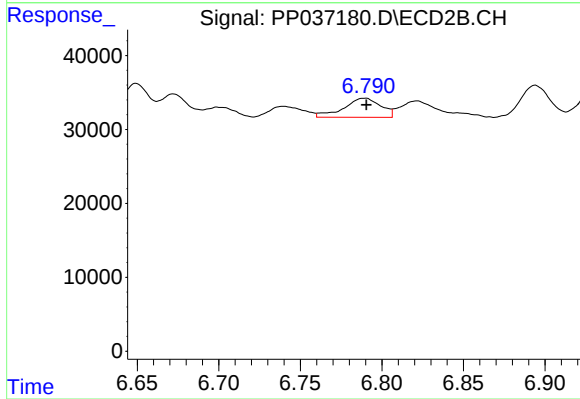
R.T.: 7.321 min
Delta R.T.: -0.002 min
Response: 131449
Conc: 70.12 ng/ml



#31 AR-1260-1

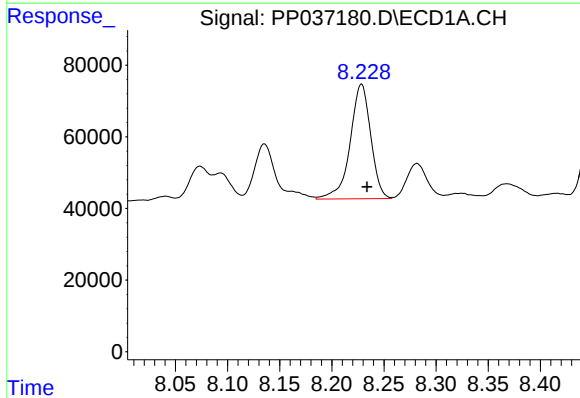
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 70466
Conc: 32.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



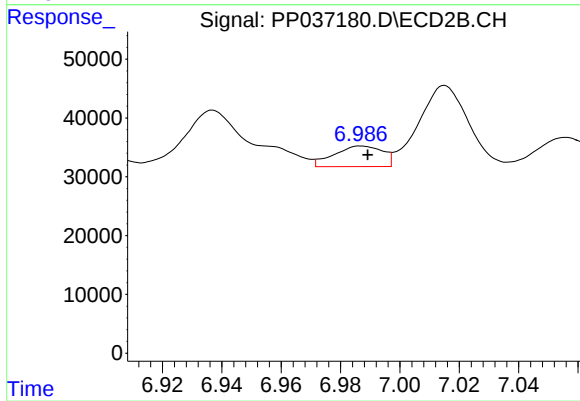
#31 AR-1260-1

R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 40703
Conc: 29.46 ng/ml



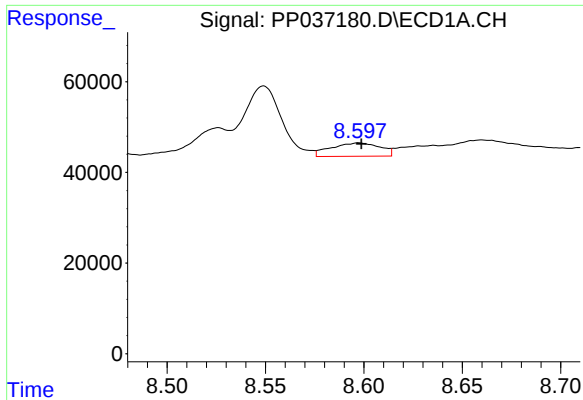
#32 AR-1260-2

R.T.: 8.228 min
Delta R.T.: -0.005 min
Response: 440984
Conc: 158.53 ng/ml



#32 AR-1260-2

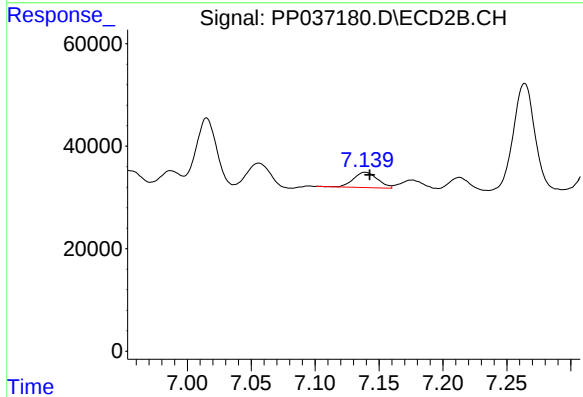
R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 39927
Conc: 23.77 ng/ml



#33 AR-1260-3

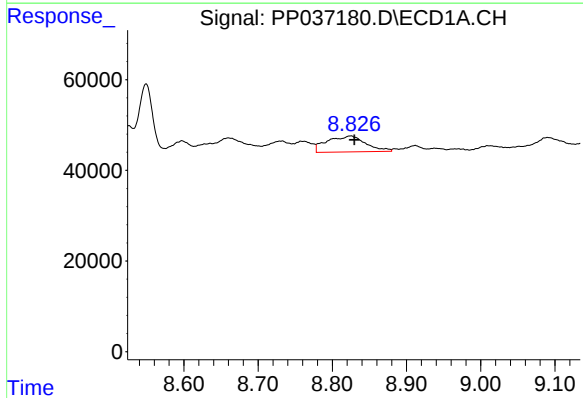
R.T.: 8.597 min
Delta R.T.: -0.001 min
Response: 51201
Conc: 25.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



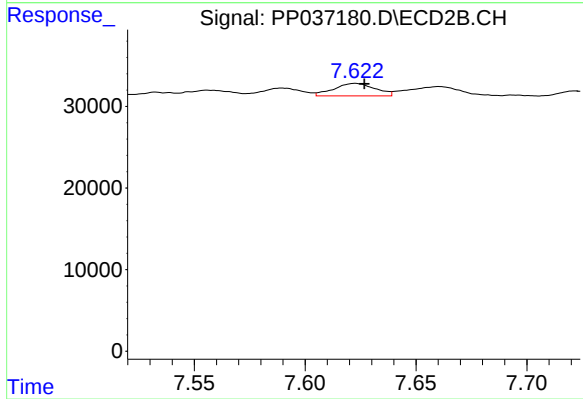
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: -0.004 min
Response: 38918
Conc: 22.71 ng/ml



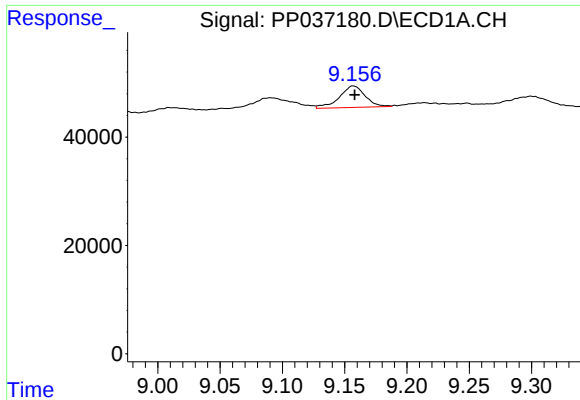
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: -0.005 min
Response: 126852
Conc: 51.57 ng/ml



#34 AR-1260-4

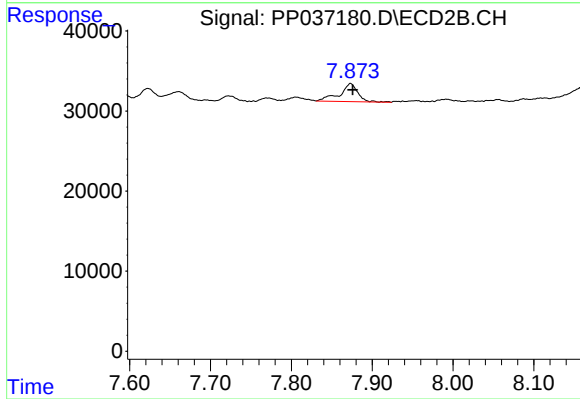
R.T.: 7.623 min
Delta R.T.: -0.004 min
Response: 19859
Conc: 14.61 ng/ml



#35 AR-1260-5

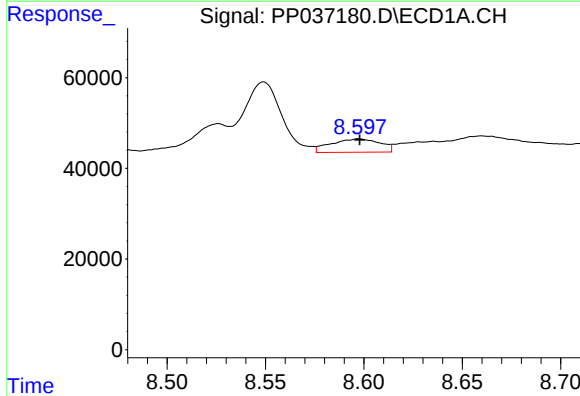
R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 56872
Conc: 12.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



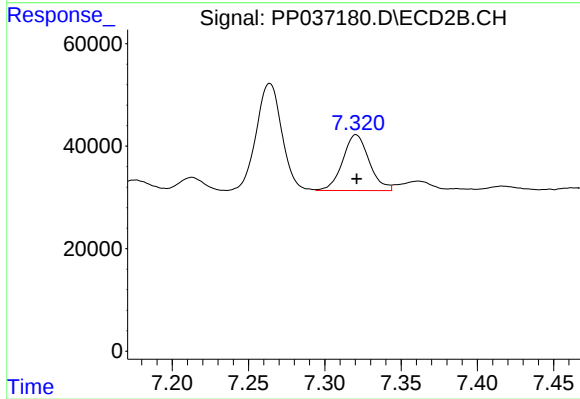
#35 AR-1260-5

R.T.: 7.873 min
Delta R.T.: -0.002 min
Response: 35375
Conc: 10.97 ng/ml



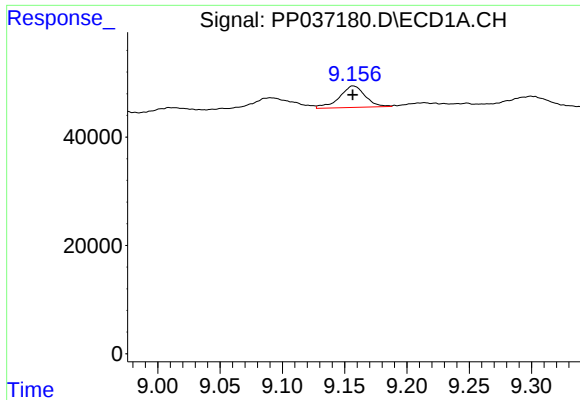
#36 AR-1262-1

R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 51201
Conc: 17.58 ng/ml



#36 AR-1262-1

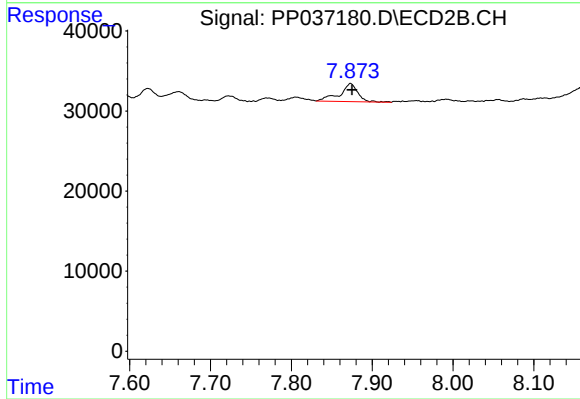
R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 131449
Conc: 126.59 ng/ml



#37 AR-1262-2

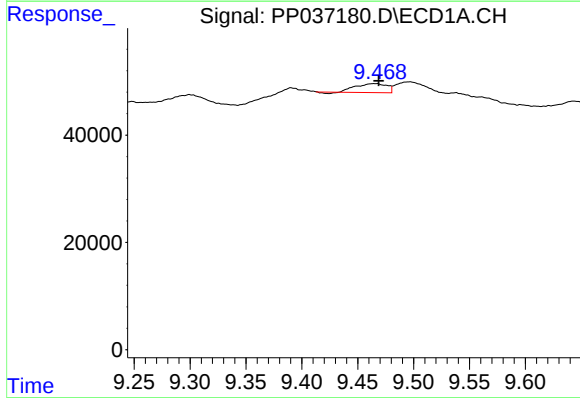
R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 56872
Conc: 10.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



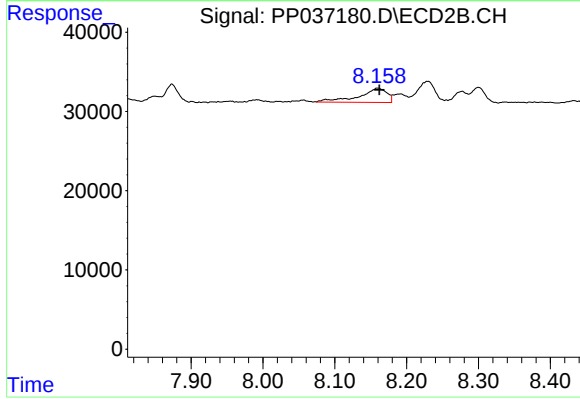
#37 AR-1262-2

R.T.: 7.873 min
Delta R.T.: -0.002 min
Response: 35375
Conc: 10.17 ng/ml



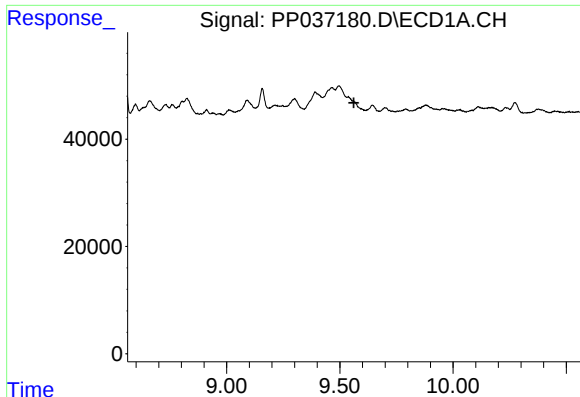
#38 AR-1262-3

R.T.: 9.466 min
Delta R.T.: -0.003 min
Response: 32269
Conc: 8.42 ng/ml



#38 AR-1262-3

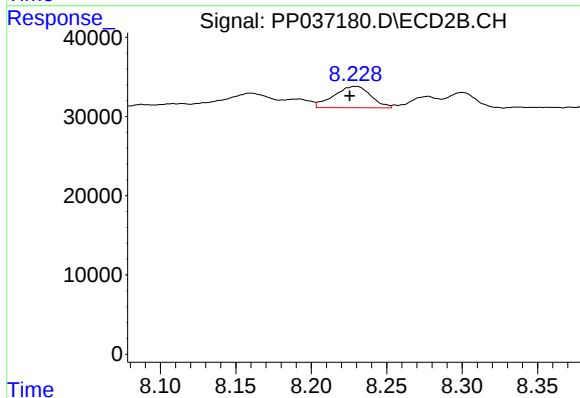
R.T.: 8.160 min
Delta R.T.: -0.002 min
Response: 48288
Conc: 34.30 ng/ml



#39 AR-1262-4

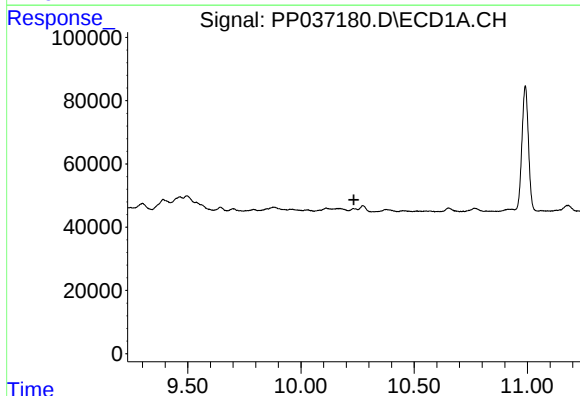
R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



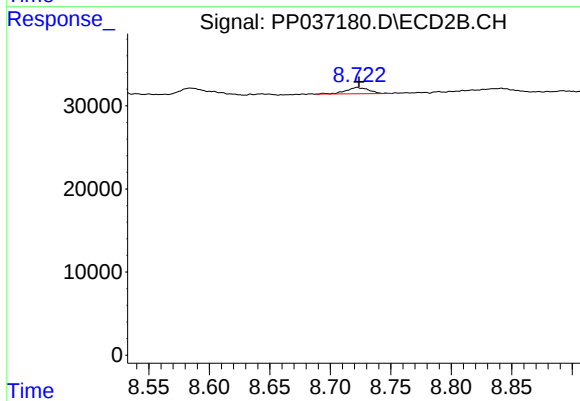
#39 AR-1262-4

R.T.: 8.229 min
Delta R.T.: 0.004 min
Response: 46003
Conc: 17.27 ng/ml



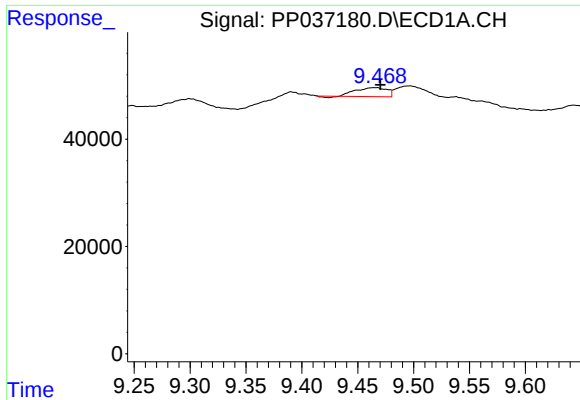
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.234 min
Response: 0
Conc: N.D.



#40 AR-1262-5

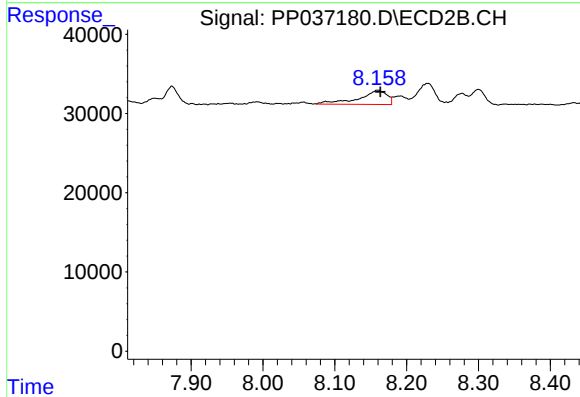
R.T.: 8.722 min
Delta R.T.: -0.002 min
Response: 10037
Conc: 7.94 ng/ml



#41 AR-1268-1

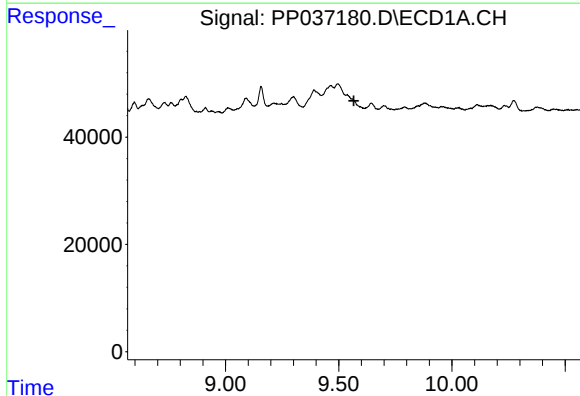
R.T.: 9.466 min
Delta R.T.: -0.004 min
Response: 32269
Conc: 5.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



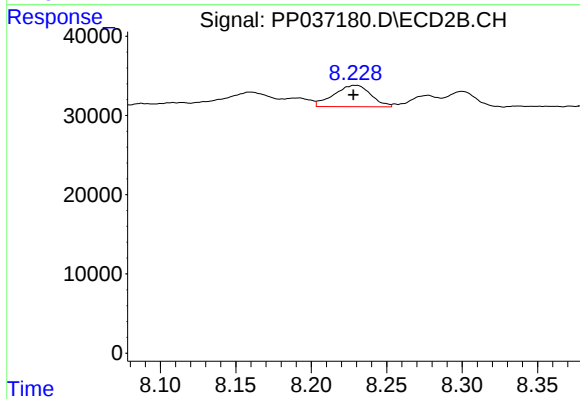
#41 AR-1268-1

R.T.: 8.160 min
Delta R.T.: -0.004 min
Response: 48288
Conc: 12.12 ng/ml



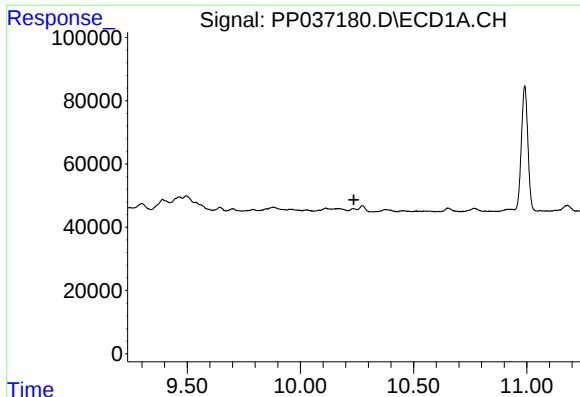
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

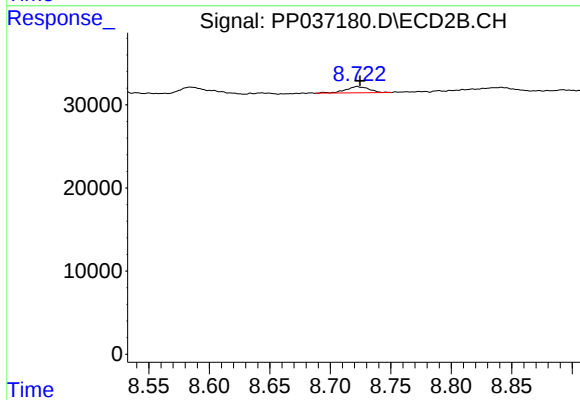
R.T.: 8.229 min
Delta R.T.: 0.002 min
Response: 46003
Conc: 12.43 ng/ml



#44 AR-1268-4

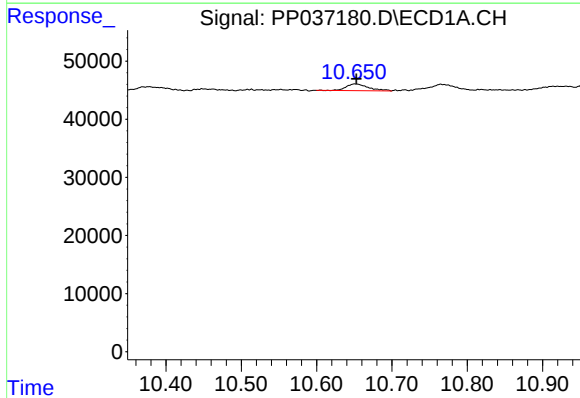
R.T.: 0.000 min
Exp R.T.: 10.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



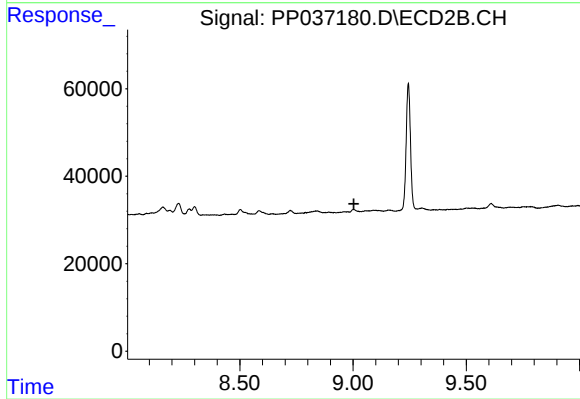
#44 AR-1268-4

R.T.: 8.722 min
Delta R.T.: -0.002 min
Response: 10037
Conc: 7.32 ng/ml



#45 AR-1268-5

R.T.: 10.651 min
Delta R.T.: -0.002 min
Response: 23511
Conc: 1.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.